4.15 **Emergency** Holding Tank

Revision: April 21, 2000 January 17, 2013

4.15.1 Description

An <u>emergency</u> holding tank is a sealed <u>vault-septic tank</u> for the temporary storage of water-carried sewage. The <u>vault-septic tank</u> is pumped periodically, and the sewage is disposed of at a secondary treatment site.

4.15.2 Approval Conditions

An emergency situation exists and installation of a holding tank is necessary to prevent a potential public health hazard.

- 1. A management entity or arrangement to provide maintenance and pumping of the tank by a licensed permitted septic tank pumper must be approved by the Director. Such an
- entity or arrangement must be in operation at the timeprior to the emergency holding tank permit being is issued.
 - a. The arrangement and permitted septic tank pumper shall be provided in writing prior to the issuance of the emergency holding tank permit being issued.
- 2.3. May not be approved for new dwellings wastewater generating structures.
- May not be approved for permanent, year-round <u>residences structures</u> except temporarily to satisfy approval condition 1.
- 5. Sites may not be subject to flooding.
 - The emergency holding tank permit shall specify a specific date or specific predetermined circumstance for the abandonment of the emergency holding tank (IDAPA 58.01.03.005.13).
 - a. The specific date or predetermined circumstance shall be provided in writing and be signed by the permit applicant prior to permit issuance (IDAPA 58.01.03.005.13).

4.15.3 Requirements

Must meet the distance limitations of a septic tank (IDAPA 58.01.03.007.17).

Must be watertight, constructed of sound, durable materials, and not subject to excessive corrosion, decay, frost damage, or cracking (IDAPA 58.01.03.007.02) meet the septic tank design and construction standards as described in IDAPA 58.01.03.007.

a. Requirements of IDAPA 58.01.03.007.07, 58.01.03.007.08, 58.01.03.007.19, and 58.01.03.007.22 shall be exempt from the design and construction standards of an emergency holding tank.

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May be If the emergency holding tank is a modified septic tank with inlet and the outlet opening shall be sealed.

A manhole extension shall be brought to finished grade at the inlet end of the emergency holding tank.

- An emergency warning system shall be required to be installed to indicate when the emergency holding tank is two-thirds full.
- 5. The tank shall meet the volume requirements of a septic tank, except that no tank shall be less than 1,500 gallons.

2.6.

4.15.4 Sizing

The tank shall meet the volume requirements of a septic tank, except that no tank shall be less than 1,500 gallons.

4.15.5 Other Requirements

- Toilet structures over holding tanks must meet the requirements of structures over pit privies.
- 1. Access and pumping port must be located outside of any structure and should have a diameter of at least 8 inches.
- 2.7. A warning system may be required to indicate when the tank is two thirds full.